4,2/11/206

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lorenzo Di Gregorio et al.

Serial No.:

10/719,794

Date Filed:

November 21, 2003

Group Art Unit:

2181

Examiner:

Lai, Vincent

Title:

DEVICE AND METHOD FOR CONTROLLING PROCESSING OF DATA STREAM ELEMENTS USING A SET OF

SPECIFIC FUNCTION UNITS

(As Amended)

MAIL STOP – AF COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action mailed September 29, 2006, Applicants respectfully submit the following amendments set forth below and request favorable action thereon.

Amendments to Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.